No. BT/PR10861/AAQ/3/670/2014
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors CGO Complex, Lodhi Road, New Delhi- 110 003 Dated: 03.03.2016

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules ,1978 , for the implementation of the project entitled: "PRODUCTION AND CHARACTERIZATION OF RHAMNOLIPID BIOSURFACTANTS FROM MARINE BACTERIA USING AGRO AND INDUSTRIAL WASTE" for a period of 3 Year 0 Month at a total cost of Rs. 3764000 (Rupees Thirty Seven Lakhs Sixty Four Thousand Only) on the terms and conditions detailed here under:-

2 The Project:

2.1 Title :

"PRODUCTION AND CHARACTERIZATION OF RHAMNOLIPID BIOSURFACTANTS FROM MARINE BACTERIA USING AGRO AND INDUSTRIAL WASTE"

2.2 Details of the Investigatiors:

Dr. NEEPA DILIPKUMAR PANDHI

Associate Professor and HOD MICROBIOLOGY Shri. Manibhai Virani & Smt. Navalben Virani Science Collage SHREE M & N VIRANI SCIENCE COLLEGE, KALAWAD ROAD, RAJKOT, ,Gujarat, 360001

2.3 Objectives:

- Detailed physico-chemical characterization of the Rhamnolipid molecules produced by isolated marine bacteria
- To study the growth and BS/BE production potential of the isolates with variety of cheap and easily available nutrient sources and to develop process for its industrial production
- 3. Process scale up and optimization for industrial level production
- 4. optimization of the reaction conditions for the emulsification / surfactant activity of the biosurfactants produced from the waste resources.
- 5. Structural analysis of the produced biosurfactants to check purity and to deduce its exact chemical nature to facilitate its industrial application



Gujarat Knowledge Soci C/Directorate of Technical Educati

3rd Floor, Block No Karmyogi Bhav Gandhinagar-3820

Email: gksguj@gmail.c

No. GKS/SSIP/GDP-3/VSC/2018/104

તારીખ: 05/09/209८

કચેરી આદેશ.

વિષય: SSIP અંતર્ગત MoU અને તે સંદર્ભે ગ્રાન્ટની ફાળવણી વર્ષ-૨૦૧૮

રાજ્યના શિક્ષણ વિભાગ દ્વારા તા. ૧૧-૦૧-૨૦૧૭ ના ઠરાવ ક્રમાંક: PRC/2016/IPIES/DS/S/71019 જાહેર કરવામાં આવેલ "સ્ટુડન્ટ સ્ટાર્ટઅપ એન્ડ ઇનોવેશન પોલીસી" (SSIP) હેઠળ SSIP ગ્રાન્ટ મેળવવા આપન સંસ્થા દ્વારા કરાચેલ દરખાસ્ત પસંદગી પામેલ છે. SSIP ના ઠરાવ મુજબ શ્રી મણિ<mark>ભાઈ વીરાણી અને શ્રીમત</mark> નવલબેન વિરાણી <mark>સાયન્સ કોલેજ, રાજકોટ (VSC)</mark>, એ કરેલ દરખાસ્ત અંતર્ગત વર્ષ ૨૦૧૮-૧૯ માં SSIP ન વિવિધ પ્રવૃત્તિઓ માટે પ્ર**થમ હપ્તા પેટે,** VSC ને રૂ. 1.25 લાખ (એક લાખ પચ્ચીસ હજાર) ફાળવવા આથ નીચેની શરતો ને આધીન આદેશ કરવામાં આવે છે.

- (૧) VSC દ્વારા કરાયેલ દરખાસ્ત અનુસાર અને SSIP ની વિવિધ પ્રવૃત્તિઓ માટે SSIP ના ઠરાવ ની જોગવાઇ ને આધીન ખર્ચ કરવાનો રહેશે.
- (૨) SSIP ની વિવિધ પ્રવૃત્તિઓ માટે ખર્ચ કરવાની પદ્ધતિ, મહત્તમ મર્ચાદા, ઉપયોગીતા અને ઓડીટ બાબતે ssip દ્વારા અલગથી માર્ગદર્શિકા આપવવામાં આવશે તેને અનુસરવાની રહેશે.
- (3) SSIP ના ઠરાવેલ ધોરણો અથવા VSC ની દરખાસ્ત ને અનુરૂપ ન હોય અને SSIP દ્વારા આવા ખર્ચ ને જો ભવિષ્ય માં ના મંજુર કરવામાં આવશે તો રકમ ની ભરપાઈ VSC એ કરવાની રહેશે.
- (૪) ખર્ચ અંગેનો ત્રિમાસિક અફેવાલ તેમજ Utilization Certificate (UTC) નું CA-Annual Audit કરાવી તેનો રીપોર્ટ SSIP સેલ ને ૨૪ કરવાનું રહેશે.
- (૫) VSC દ્વારા જો કોઈ **રજૂઆત કરવાની** થતી હોય તો પ્રથમ હપ્તાની ગ્રાન્ટ ની ફાળવણીના આદેશથી સાત દિવસની અંદર રજૂઆત કરવાની રહેશે અન્યથા ગ્રાન્ટ ફાળવણીના થનાર આદેશની બિનશરતી સ્વીકૃતિ ગણવામાં આવશે.
- (5) SSIP ની કામગીરીના અમ**લીકરણ માટે** VSC અને GKS વચ્ચે થયેલ MoU આ સાથે સામેલ છે અને SSIP અંતર્ગતની કાર્યવાહી આ MoU અનુસાર કરવાની રહેશે.

સી.ઈ.એ. – જા.કે.એસ.

બિડાણ: ૧. MoU ની નકલ.

ર. સંસ્થાની ગ્રાન્ટ યુટિલાઈઝેશન માટે ની માર્ગદર્શિકા.

આચાર્યશ્રી.

શ્રી મણિભાઈ વીરાણી અને શ્રીમેતી નવલબેન વિરાણી સાયન્સ કોલેજ, રાજ્કોટ न8स सविनय रवानाः

Shree M. & N. Viranis, 2-ne College,

૧. અગ્રસચિવશ્રી (ઉચ્ચ અને ટે.શિ.), શિક્ષણ વિભાગ, સચિવાલય, ગાંધીનુર્ગેફે કિંદ Shy Mambasi ર. એકાઉન્ટ ઓફિસરશ્રી, નિયામકશ્રી ટેકનીકલ શિક્ષણની ક**3ના. Navalben**.Virani Stignes College

(Autonomous) Rajkot,

FLOGR, ZONAL OFFICE SECTOR 10 B GANDHIANGAR.DIST.GANDHINAGAR, GUJIRAT 302010 Tel: 232 25784 Fax: 273302 JFS Code: SBIN0001355 SWIFT: (01355)-GANDHINAGAR

IM MND N VIRANI SCIENCE COLLEGE GIA

को या उनके आदेश पर OR ORDER

VALID UPTO ₹ 10 LACS AT NON-HOME BRANCH

SB ACCOUNT

1515400078

GUJARAT KNOWLEDGE SOCIETY

ACT RUPEES ONE Lakk Traenty five thousand only

30432194988

Shri Maraben Virani Science College (Autonomous) Rajkot.





Gujarat Knowledge Society C/o Commissionerale of Technical Education 3rd Floor, Block No. 2,

Karmayogi Bhavan, Gandhinagar 382010,

Email: <u>ssipgujarat@gmail.com</u>, <u>gksquj@gmail.com</u>





GKS/SSIP/Grant/ VSC/Next Instalment/2020-21/804

14/09/2020

Office Order:

By Email/Post

Subject

Release of next instalment for SSIP Grant of INR 72,000 to

Shree Manibhai Virani & Smt. Navalben Virani Science

College (Phase- 3 Grantee)

Reference

: 1. The Government Resolution No. PRC/2016/IPIES/DS /S

/710197, dated 11/01/2017

2. The Government Resolution No. PRC/102016/1719/S

dated 28/03/2018

3. MOU between GKS and Shree Manibhai Virani & Smt.

Navalben Virani Science College dated 06/07/2018

4. SSIP Office Order No. GKS/SSIP/GDP-3/VSC/2018/104

dated 09/07/2018.

5. SSIP Financial Guidelines for Institute

6. Grant Utilization data up to 31/03/2020 by your

Institute/University locked on SSIP Portal

7. Approval granted by Executive Chairperson, GKS

Government of Gujarat for release of next instalment

note dated 08/06/2020

Respected Sir/Madam,

We are pleased to bring it to your kind notice that taking into consideration Grant Utilization data submitted by Shree Manibhai Virani & Smt. Navalben Virani Science College on SSIP portal, and considering the utilization till 31/03/2020, the approval for release of INR 72,000.00 towards next instalment of the SSIP Grant has been accorded. The amount shall be transferred into Institute/University SSIP Bank Account No. 50100376740607 with IFSC code HDFC0000379.

CS.

W. W.

O halder

Shri Manibhai Virani and
Smt. Navalben Virani Science College
(Autonomous) Rajkot.



Shree Manibhai Virani & Smt. Navalben Virani Science College (Phase- 3 Grantee), the SSIP grant release details as of 31/03/2020 is as under,

(All Amounts in Rs.)

Sr. Financial No. Year		Ordin Sanction		SSIP Grant	Used as on 31/03/20			
190.		SSIP	Institute	Disbursed	SSIP	Institute		
	2018-19	5,00,000	0	1,25,000	54,260	21130.000		
. 2	2019-20	5,00,000	Ω	2/25/000		0 0 3		
	Total	10,00,000	0	1 25 000	18,000	G		
	, 000:	10,00,000	U	1,25,000	72,260	d		

The Utilization analysis of Shree Manibhai Virani & Smt. Navalben Virani Science College (Phase- 3 Grantee) is as follow,

	ization till /2020	%	% Utilization Inst./Uni. Contribution,	Proposed	Droposed
SSIP Grant (Rs.)	Inst./Uni. Contri. (Rs.)	Utilization (SSIP Grant)	with respect to SSIP Grant disbursed	disbursement (Rs.)	Proposed disbursem ent Rounded
72,260	0	57.81	- uisbuiseu	72 260	(Rs.)
		37.01		72,260	72,000

Shree Manibhai Virani & Smt. Navalben Virani Science College has achieved following milestones with respect to MOU as at Reference 3,

Milestone	20	18-19	2019-20		
	MOU	Achieved		Achieved	
CI. I	Target			7.67.760	
Students Outreached	3000	550		360	
Innovative Student Projects	150				
PoC				0	
Patents				0	
Student Start-ups	J	U	10	0	
Incubation space & facilities					
Seed Funding	13	0	-		
	45	U	65	0	
Mentoring	2				
Workshops/Conferences					
/Seminars	10	5	15	5	
	Students Outreached Innovative Student Projects PoC Patents Student Start-ups Incubation space & facilities Seed Funding Prototyping grant Mentoring Workshops/Conferences	Students Outreached 3000 Innovative Student Projects 150 PoC 150 Patents 5 Student Start-ups Incubation space & facilities Seed Funding 43 Prototyping grant Mentoring Workshops/Conferences	Students Outreached 3000 550 Innovative Student Projects 150 0 PoC 150 0 Patents 5 0 Student Start-ups Incubation space & facilities Seed Funding Prototyping grant Mentoring Workshops/Conferences	MOU Target Target Target Target	

The release of next instalment Number of the SSIP Grant is subject to fulfilment of the terms and conditions laid down by SSIP, GKS. Government of Gujarat from time to time as at Reference 1, 2, 3 and 4. The details of NEFT transaction of Rs. 72,000/- will be sent via email by the account section, GKS.

Ch. Hong

Quaeo Ch

ont Chief Executive Officer Gujarat Knowledge Sowery

Smt. Navalben Virani Science College (Autonomous) Rajkot.



Enclosed:

- 1. Financial Guideline of Institute
- 2. The Government Resolution No. PRC/2016/IPIES/DS/S/710197, dated 11/01/2017
- 3. The Government Resolution No. PRC/102016/1719/Ş dated 28/03/2018

Copy with Regards to:

- 1. The Principal Secretary (Higher and Technical), Education Department, 8th Floor, Block No. 5, New Sachivalaya, Gandhinagar 382010
- 2. The Director, The Directorate of Technical Education, 6th Floor, Karmayogi Bhavan, Sector 10A, Gandhinagar 382010

Copy to:

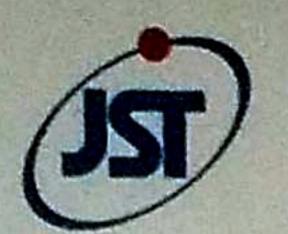
- The Principal Shree Manibhai Virani & Smt. Navalben Virani Science College (Phase- 3 Grantee), Yogidham Gurukul, Kalawad Road, Rajkot-360005
- 2. The SSIP Coordinator, Shree Manibhai Virani & Smt. Navalben Virani Science College (Phase- 3 Grantee)
- 3. Grant File of Shree Manibhai Virani & Smt. Navalben Virani Science College (Phase- 3 Grantee)
- 4. The Account Officer, The Directorate of Technical Education, Government of Gujarat, Karmayogi Bhavan, Sector 10A, Gandhinagar 382010
- 5. The Officer on Special Duty, Grant Management SSIP, GKS
- 6. The Officer on Special Duty, MIS SSIP, GKS
- 7. The Accountant, GKS

8. Office File

Ovalora

Shri Manibhai Virani and
Smt. Navalben Virani Science College
(Autonomous) Rajkot.

Page 3 of 3



Japan Science and Technology Agency (JST) 5-3 Yonbancho, Chiyoda-ku, TOKYO 102-8666 JAPAN

SAKURA SCIENCE Exchiteger Popurary in Science

Letter of Certificate

July 19, 2018

Ms. DAS MOUSUMI Shree M. & N. Virani Science College INDIA

Dear Ms. DAS MOUSUMI,

This is to certify that you have been chosen to join an invitation program carried out under the framework of Japan-Asia Youth Exchange Program in Science (Sakura Exchange Program in Science) administered by Japan Science and Technology Agency.

The invitation program is as follows.

The host (implementing) organization:

University of Miyazaki

The program dates (Dates of Entry to and Departure from Japan):

October 17, 2018 through October 26, 2018

JST looks forward to welcoming you to Japan.

Yours sincerely,

有有多元

Yoshihiro Teramoto,

Director

Department of Japan-Asia Youth Exchange Program in Science Japan Science and Technology Agency





Faculty of Medicine
University of Miyazaki
5200 Kiyotake Kihara,
Miyazaki 889-1692, JAPAN
TEL: +81-985-85-9090
FAX: +81-985-85-9764

Email: kiyotake_intl_of@med.miyazaki-u.ac.jp

August 1, 2018

Dr. Mousumi Das

Department of Microbiology

Shree M. & N. Virani Science College

Dear Dr. Mousumi Das,

We have enclosed "Letter of Certificate" issued by JST for the invited researchers to Sakura Science Plan.

Please submit this original letter with your visa application form to enter Japan at the Embassy/Consulate-General of Japan.

If you have any questions about the documents and procedures, please contact me.

We all look forward to welcoming your staff to University of Miyazaki.

Sincerely yours,

Keiko Sakaguchi

International Relations Office

Keike Dakagun

Faculty of Medicine, University of Miyazaki



SARVODAY KELAVANI SAMAJ MANAGED

Shree Manibhai Virani & Smt. Navalben Virani Science College

Re-accredited at the 'A' Level (CGPA 3.28) by NAAC

I 'STAR College Department' Status by MST-DBT

A College with Potential for Excellence - CPE (Phase-II) by UGC | Accredited at the G-AAA 'A-1' Level by KCG, Govt. of Gujarat

"YOGIDHAM GURUKUL", Kalawad Road ,RAJKOT - 360 005 (Gujarat) Ph. No. : 0281 - 2562681 Fax : 0281 - 2563952 Website : www.vsc.edu.in e-mail : admin@vsc.edu.in

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Dr. Mousumi Das is working in this institute since 01/06/2017 as an Assistant Professor (Management Appointee) in the Department of Microbiology.

The College Management has no objection if she attends SSP Programme, Japan from 16th Oct, 2018 to 26th Oct, 2018 on her own risk & responsibility.

Smt. Navalben

Autonomous

"A" grade

by NAAC

"STAR" College

by MST-DBT

Date:

14th August, 2018

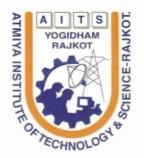
Place:

Rajkot

HOD

Dr. K.D.Ladva I/C Principal Shree Manibhai Virani And Smt. Navalben Virani Science College (Autonomous) Rajkot.







This is to certify that Principal Investigator / Mentor

Dr. Shivani Patel

has completed the project titled

Virtual Lab of Rs. Rs. 30,000/-

funded by Atmiya Institute of Technology and Science (AITS) under
Student Start-up and Innovation Policy (SSIP) of Government of Gujarat
during the year 2019 - 2020

Dr. G. D. Acharya Principal Dr. Ashish Kothari
Coordinator

AU/SSIP/MB/BT/2019/012

GSBTM/JD-BD/BIOTHON/2018-19/1229 05* November, 2018 GSBTM TRANSCRIPTING BRIGHTER IND PUTURE

To. Mr. Abhijeet Joshi Shree M. N. Virani Science College, Rajkot-360005

Sub: Award Letter for 'BIOTHON' - Hackathon of Biotech Solutions for State Problems

Dear Mr. Abhijeet Joshi,

With reference to above and on the subject captioned, it is to inform you that your application titled 'Kit for Sugar Detection in Urine Samples Diabetic patient' under the theme 'Swastha Bharat' for Biothon-2018 has been shortlisted subsequent to recommendation by the Biothon Committee of Experts (BCE), formed for the purpose, in its meetings dated 22nd & 26th October, 2018.

In concurrence to the approval, you shall be required to communicate your readiness to join the Biothon initially for a period of 4 months within 7 days of receipt of this letter and execute an agreement (copy appended) on stamp paper of value of Rs.100/- and get it notarized & submit it to GSBTM office, confirming your acceptance of terms and conditions of Biothon-2018, within 15 days of your acceptance of this offer. You are also required to submit a copy of in principle approval from the Incubator, where you shall be associated for the period of Biothon (4 months). You are also required to submit the NOC (copy appended).

Please send your acceptance to join the Biothon-2018 within 7 days, of receipt of this communique failing which this office shall be free to decide the future course of action.

Warm Regards,

Or. A. N. Bhadalkar Joint Director-BD

ncl.: 1. Copy of Draft Agreement

2. Copy of No Objection Certificate (NOC)







This is to certify that Principal Investigator / Mentor

Ms. Nidhi Saxena

has completed the project titled

Mushroom Cultivation (Mushroom source of high protein) of Rs. 30,000/-

funded by Atmiya Institute of Technology and Science (AITS) under
Student Start-up and Innovation Policy (SSIP) of Government of Gujarat
during the year 2019 - 2020

_//

Dr. G. D. Acharya Principal Dr. Ashish Kothari

Coordinator







This is to certify that Principal Investigator / Mentor

Ms. Dimple Kachhadiya

has completed the project titled

Waste Eating Dustbin of Rs. 8024/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2019 - 2020

AU/SSIP/MB/BT/2019/011

Dr. G. D. Acharya Principal Dr. Ashish Kothari Coordinator



Selection for funding assistance under SSIP scheme- IDEAthon 2020 organized by AIC-GISC

AIC-GISC GTU Innovation and Startup Centre <aic-gisc@gtu.edu.in>

Wed, Jul 1, 2020 at 4:49 PM

To: rvpandya@vsc.edu.in

Cc: CEO AIC <ceo_aic@gtu.edu.in>, Tushar Panchal <ap_tushar@gtu.edu.in>, Brinda Pandya <gic_brinda@gtu.edu.in>

Dear Innovator

Congratulations.

We are glad to inform you that your idea, 'Preparation of natural polymer based formulations' has been selected for the SSIP grant through GTU, based upon the demo day screening in IDEAthon that happened on 6th March, 2020.

It is requested that Purchases or Expenses should be made after submitting the declaration form and sharing quotations as per the format, along with the approval for the same.

For more queries/further support/co-working space you can discuss with our representative Ms. Brinda Pandya - Ahmedabad / Mr.Karan - Baroda/ Mr. Parth Sejpal - Rajkot/ Ms. Trushna Yagnik - Surat at GTU Innovation & Startup Center.

Statistics of the proposed and Approved Funds;

Proposed Amount for the Project: Rs. 2,00,000

Approved Amount for the Project: Rs. **50,000**

Suggested timeline for Completing 1st Milestone: 3 Months

Once 100% funds are utilized from the 1st milestone along with completion/preparation of the proposed part of the project, the team could propose for remaining funds in their 2nd Milestone, which would be given based upon the review done for the 1st Milestone by the Committee.

If you wish to receive a co-working facility at GIC's regional center in your zone, you can revert back on this mail and we can guide you through the process for it.

Also, if you wish to receive any Skill Development or Strategic Mentorship support, for your prototype development, then you can mail us and we will arrange it accordingly.

For marketing validation and creating a strong business aspect in your venture, you can connect with **Prof. Tushar Panchal**, AP, GTU.(ap tushar@gtu.edu.in)

For technical support(related to material identification and procurement) you can connect with **Ritu Trivedi**, Incubation Manager , AIC-GISC (ritu.aic@gtu.edu.in)

For Product/ Design approach related support you can connect with Prof.Parth Sejpal, AP, GTU.(ap_parth@gtu.edu.in)

For IPR/Patent related support you can connect with **Prof. Amit Patel**, AP, GTU. (ipr projectofficer@gtu.edu.in)

Instructions for Initiation of Disbursement Process:

To proceed with the disbursement process, we would request you to prepare a self-declaration file. The template for the Affidavit is attached in the mail. If required, you can add your HOD, faculty member, or guide in your self-declaration form. A proposed timeline would be as soon as possible to benefit the society from the pandemic situation. Also, the fund will be released based on your quotation and

material availability. Moreover, it will depend on the Administrative process feasibility at University Office, Ahmedabad

After preparing the affidavit, the teams can start getting the quotations and uploading them in the respective folders.

Along with this, you are supposed to create a Folder in Google Drive. The folder should be named "PROJECT NAME_SSIP-_AIC-GISC_IDEATHON" and the editing access of the folder should be shared with ssipgtu@gtu.edu.in . A folder should include:

- An Excel Sheet (for maintaining the financial details) (Format Attached)
- A folder for managing all the scanned copies of quotations
- A folder for managing all the scanned copies of bills/invoices
- Scanned copy of Affidavit (include all pages)
- The file containing Bank account details (Account number, IFSC code, Your Full name, Branch Name with Branch Code, Bank Name) of nominated team representative **only.**

Instructions for Affidavit, Quotation, and Bills are attached in the mail, which the team would need to follow.

In any case, if you are facing any issues you can ask for support at any point in time, you can let us know through this trailing mail.

For any query, you may contact Brinda Pandya on +9429929100

--D

Regards, Atal Incubation center

AIC-GISC Foundation Gujarat Technological University, Ahmedabad Contact: 079-23267560

www.gtu.ac.in | http://www.aic-gisc.gtu.ac.in/

6 attachments

Instructions for Bills.docx

Add Details of Quotations for Approval GIC Surat (1).xlsx

Instructions for Quotations.docx

Google Sheet Format.xlsx

Declaration Format Final Draft (1).docx

bonafide_certificate.docx 18K







This is to certify that Principal Investigator / Mentor

Dr. Leena Ambasana

has completed the project titled

Edutech of Rs. 28,000/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2020 - 2021

AU/SSIP/MB/BT/2020/005

Dr. G. D. Acharya Principal Dr. Ashish Kothari Coordinator







This is to certify that Principal Investigator / Mentor

Dr. Ravi Ranjan

has completed the project titled

Human hair derived amino acid based fertilizers of Rs. 7050/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2020 - 2021

Dr. G. D. Acharya
Principal

Dr. Ashish Kothari Coordinator

AU/SSIP/MB/BT/2020/006







This is to certify that Principal Investigator / Mentor

Dr. Chitra Bhattacharya

has completed the project titled

Melishield Fragrant Mosquito Repellent of Rs. 25963/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2021 - 2022

Dr. G. D. Acharya Principal Dr. Ashish Kothari Coordinator

AU/SSIP/MB/BT/2021/012







This is to certify that Principal Investigator / Mentor

Ms. Shivani Tank

has completed the project titled

Biofilter of Rs. 19000/-

funded by Atmiya Institute of Technology and Science (AITS) under
Student Start-up and Innovation Policy (SSIP) of Government of Gujarat
during the year 2021 - 2022

Dr. G. D. Acharya Principal Dr. Ashish Kothari

Coordinator



AU/SSIP/MB/BT/2021/008





CERTIFICATE

This is to certify that Principal Investigator / Mentor

Dr. Shivani Patel

has completed the project titled

Organic candle and sachets of Rs. 18640/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2021 - 2022

Dr. G. D. Acharya Principal

Dr. Ashish Kothari Coordinator







This is to certify that Principal Investigator / Mentor

Dr. Shivani Patel

has completed the project titled

Alternative Bacterial & Fungal Media from Vegetable, fruit & flower waste of Rs. 2981/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2021 - 2022

AU/SSIP/MB/BT/2021/009

Dr. G. D. Acharya Principal Dr. Ashish Kothari

Coordinator







This is to certify that Principal Investigator / Mentor

Dr. Shivani Patel

has completed the project titled

Best Biofertilizer of Rs. 13848/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2021 - 2022

Dr. G. D. Acharya Principal Dr. Ashish Kothari Coordinator

AU/SSIP/MB/BT/2021/011







This is to certify that Principal Investigator / Mentor

Dr. Shivani Patel

has completed the project titled

Formulation and characterization of edible plastics from natural sources of Rs. 7513/-

funded by Atmiya Institute of Technology and Science (AITS) under

Student Start-up and Innovation Policy (SSIP) of Government of Gujarat

during the year 2021 - 2022

Dr. G. D. Acharya Principal Dr. Ashish Kothari
Coordinator

AU/SSIP/MB/BT/2021/013

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

File Number: ITS/2022/001947

Dated: 11-Aug-2022

To

Dr. Hitarth Bhagirathbhai Bhatt,

Atmiya University , Yogidham Gurukul, Rajkot, Gujarat, Rajkot, Gujarat-360005

Subject: Financial Assistance to Dr. Hitarth Bhagirathbhai Bhatt for participating in "13th International Congress on Extremophiles 2022, Greece (18 September, 2022 to 22 September, 2022)"

Sir/Madam

We are happy to inform you that your application seeking financial grant to attend the above mentioned international scientific event has been recommended for support by the Science and Engineering Research Board (SERB). We will provide to and fro economic class air-fare by the shortest route, airport tax, visa fees & registration fees. It is hoped that the support will give you an opportunity to interact with leading international experts in the area. The support, however, is subject to the following conditions.

- 1. You should not have received financial support during the last three years under this scheme.
- 2. The air tickets are to be booked in economy class at "Lowest Available Fare" on the date of booking. It may be noted that rescheduling/cancellation charges will not be reimbursed.
- 3. SERB is directed to instruct the applicant to purchase the air tickets either of these two Govt. authorized travel agents viz. i) M/s Balmer Lawrie & Company Limited (BLCL) and ii) M/s Ashok Travels & Tours (ATT). In case of failure of adherence to this guideline, air fare will not be reimbursed.
- 4. The candidate availing ITS must have to submit the certificate for "Lowest Available Fare" at the time of reimbursement..
- 5. The signed print copy of Claim Form along with the original Boarding passes and other relevant documents must be sent to the SERB immediately after completing the online Claim Form to the following address.

ITS Section $3^{\rm rd}\,\&\,4^{\rm th}\,{\rm Floor,\,SERB\,\,Block\,\,II}$ Technology Bhavan, New Mehrauli Road New Delhi 110016

- 6. The account details must be in the format available at the home page of the online portal in the format section and it must be endorsed by the competent authority of the institute/university.
- 7. SERB will reimburse the grant after deducting the financial assistance received from any other sources, if any
- 8.All other expenses such as per diem, taxi fare etc. will not be reimbursed by SERB.
- 9. You will have to make your own arrangements for foreign exchange required for the purpose.
- 10. You will not be treated as a delegate sponsored by the Government of India.
- 11. We request you to either accept or decline this offer at the earliest online. On acceptance only, you will be able to submit the Claim Form. Please note that once you decline this offer, it will be assumed that you are not interested in availing this offer and no further communication will be entertained in this matter.
- 12. You must submit Claim Form and other relevant documents online within 90 days of the Last Date of the Event, failing which SERB will not reimburse the Travel Grant.
- 13. If any candidate found to have furnished incorrect / misleading information at any stage, his/her candidature will be cancelled and no reimbursement will be made. The candidate will also be debarred for next three years for availing support under this scheme.

Disclaimer:

- 1. Financial support will be provided for physical attendance in the event. No support will be provided in case of online/web attendance.
- 2. No financial support will be provided other than approved items as mentioned above. SERB will not be responsible to bear any other cost borne by the candidate.

With kind regards,

(Dr. Sukumar Dey) Scientist C

Sukumar Deys

Ph: Ph: 01126511084

Email: dey.sukumar@serb.gov.in

Empowering Youth for Undertaking Value Added Innovative Translational Research (E-YUVA) Final Results of the First National Call for Fellows

List of Selected E-YUVA Fellows

Sr. No	Reference Number	Team Members	Institute(s)	Team Mentor	E-YUVA Centres	
1	BT/EF0059/01/22 -	Anushka Sharma Aditya Avi Adityam Raj Ankit Raj	Birla Institute of Technology, Mesra	Dr. Md Asif Hasan, Birla Institute of Technology,Mesra Patna	Adamas University	
2	BT/EF0081/01/22	Aman Kumar Ritaja Lahiri Sohan Kundu Mahoarna Ghosh HritabhashGhosh Aneshwa	Serampore College, West Bengal	Dr. Amita Chattopadhyay, Serampore College, West Bengal	Adamas University	
3	BT/EF0099/01/22	Sakshi Kundu Asmita Banerjee Asmita Das Semantee Bhattacharyya Sarthak Mondal	Presidency University, Kolkata	Dr. Malay Das Presidency University, Kolkata	Adamas University	
4	BT/EF0090/01/22	Eshani Dey Samriddha Mukherjee Rahit Saha Shalini Das Sayan Saha Roy	Brahmananda Keshab Chandra College,Kolkata	Dr. SouravSikdar Brahmananda Keshab ChandraCollege, Kolkata	Adamas University	
5	BT/EF0103/01/22	Abhishek R Aniketh Hebbar Chetana K S Tushar M Khatokar Shivanjali Mohite	Acharya Institute of Technology, Bengaluru	Dr. Muthukumar Chockalingam Acharya Institute of Technology,Bengaluru	Adamas University	
6	BT/EF0049/01/22	Kaviya Senthil Nathan Arpitha R Nair Brindha N Thabbani S	PSG Collegeof Technology, Coimbatore	Dr. Selvi Subramanian PSG College of Technology, Coimbatore	Anna University	

Center Coordinatur
E-YUVA CENTER
Atmiya University
Rajkot

AND COLLINGTON OF A University

Empowering Youth for Undertaking Value Added Innovative Translational Research (E-YUVA) Final Results of the First National Call for Fellows

		Sharda Ray	Jawaharlal Nehru			
		Matangi Kashyap		Dr. Mahipal Ganji	Anna	
7	BT/EF0221/01/22	Souvik Mandal	Medical College, Belagavi, Karnataka	Indian Institute of Science, Bengaluru	University	
		Karthikeyan R	College of	Dr. Kamala J College		
		Sameeha M	Engineering	of Engineering	Anna	
8	BT/EF0033/01/22 -	Vijay J	Guindy, Chennai	Guindy,Chennai	University	
		Chinmaya	SRM Dental	Dr. Lakshmi Raj		
		Agarwal	College,	SRM Dental College,	Anna	
9	BT/EF0038/01/22	Sravani Giri	Ramapuram,	Ramapuram, Chennai	University	
		Lakshmi Raj	Chennai	ramap azwin,		
		Narendra Indu Suresh	Melmaruvathur			
10	BT/EF0028/01/22	Sakthi JayaSundar Rajasekar		Dr. Varalakshmi P Madras Institute of Technology, Chennai,	Anna University	
		Hemanth N	Madras	Tamil Nadu		
		Mrunmai	Institute of			
		Dahare	Technology,			
		G.Rubak Preyan	Chennai,			
		Yogeeswar S	Tamil Nadu			
		Harsh Mehta				
		Anjali Tolan	A 4	Dr. Shivani Patel	Atmiya	
11	BT/EF0014/01/22	Kinjal Modi	Atmiya	Atmiya University,	University	
11	B1/E1 001 1/01/22	Shristi Prasad	University	Rajkot, Gujarat	Chryslery	
		Darshit Bhati				
		Faizaan Noyda				
		Arundhatiba				
		Jethwa	Atmiya	Dr. Ragini Raghav	Atmiya	
12	BT/EF0013/01/22	Harsh	University	Atmiya University,	University	
12		Kansagara	Oniversity	Rajkot, Gujarat		
		Soham Gadhvi				
		Jeet Rajgor Urvi Varmora	Shree M & N			
		Nidhi Varmora	Virani science	Mr. Vivek Pattani	Atmiya	
13	BT/EF0016/01/22	Urvi Thadoda	college, Atmiya	Atmiya University,	University	
		Dhvani Sherashiya		Rajkot, Gujarat		

Page 2 of 7

Center Coordinator

E-YUVA CENTER

Atmiya University

Rajkot



Use salt tolerant bacteria as a biofertilizer

Proposal reference no: BT/EF0016/01/22

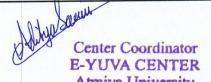
E-YUVA centre: Atmiya University, Rajkot – 360005

Applicants

- 1. Varmora Urviben Kiritbhai
- 2. Varmora Nidhi Baldevbhai
- 3. Thadoda Urviben Jagdishbhai
- 4. Sherashiya Dhvani Manilal

Budget distribution

No.	Budget head	Budget allocation
1.	Travel.	Rs. 6,000/
2.	Chemicals, Bacteriological media, glasswares and other consumables.	Rs. 1,35,000/
3.	Plant Seeds.	Rs. 2,000/
4.	Instruments.	Rs. 30,000/
5.	Outsourcing.	Rs. 60,000/
6.	Contigency.	Rs. 5,000/
	Total	Rs. 2,38,000/





UTILIZATION CERTIFICATE

(For the financial year ending 31st March 2018)

SN.	Title			De	tails	3	
1.	Title of the programme / scheme	:	DB'	T Star College Sche	me		* ,
2.	Name of the Organization	:	Shree Manibhai Virani & Smt. Navalben Virani Science College (Autonomous), Rajkot-360005. (Gujarat)				
3.	Course Co-Ordinator	:	Mr.	. Ravi S. Tank			
4.	Dept. of biotechnology sanctions Order No. & Date of sanctioning the project / programme	:	Dat (De	DBT/HRD/1/07/ te. 14/01/2016 epartments : Physic emistry, Biology, M	cs, Ir	ndustr	
5.	Amount brought forward from the previous financial year quoting DBT Letter No. & Date in which the authority to carry forward the said amount was given	:	10000 10000	evious Balance - NI ficit of Last Year – I		,04,10	4/-
6.	Amount received from DBT during the financial	:	1)	Non-Recurring	=	Rs.	_
	year (Please give no. & dates of sanction orders showing the amounts paid)		2)	*Recurring	=	Rs.	16,00,000
	*Recurring Grant of 2 years		3)	Travel	=	Rs.	87,490
	(2016-17 & 2017-18)		Total		=	Rs.	16,87,490
7.	Other receipts / interest earned, if any, on the DBT grants	:	NII				
8.	Total amount that was available for	:	1)	Non-Recurring	=	Rs.) Des
	expenditure during the financial year (SI. Nos. 5,6 & 7)		2)	Recurring	=	Rs.	8,00,000
			3)	Travel	=	Rs.	87,490
			4)	Interest	=	Rs.	
				Total	=	Rs.	8,87,490
9.	Actual expenditure (excluding commitments) incurred during the financial year	:	1)	Non-Recurring	=	Rs.	9,18,501
	(statement of expenditure is enclosed)		2)	Recurring	=	Rs.	-
			3)	Travel	=	Rs.	1,77,800
				Total	=	Rs.	10,96,301
10.	Unspent balance refunded, if any (Please give details of cheque No. etc.)	:	1)	Non-Recurring	=	Rs.	_
	(1. leade give details of cheque 140. etc.)		2)	Recurring	=	Rs.	-
			3)	Travel	=	Rs.	
			4)	Interest	=	Rs.	-
				Total	=	Rs.	NIL -

SN.	Title		Details					
11.	Balance amount available at the end of the	:	1)	Non-Recurring	=	Rs.		-
	financial year		2)	Recurring	=	Rs.		-
			3)	Travel	=	Rs.		-
			4)	Interest	=	Rs.	100	-
	3			Total	=	Rs.	NIL	-
12.	Amount allowed to be carried forward to the		1)	Non-Recurring	=	Rs.	en	-
	next financial year vide Letter No. & Date		2)	Recurring	=	Rs.		-
			3)	Travel	=	Rs.		-
			4)	Interest	=	Rs.		-
				Total	=	Rs.	NIL	-

Certified that the amount of **Rs. 10,96,301/-** mentioned against Col. 9 has been utilized on the project / scheme for the purpose for which it was sanctioned and that the balance of **Rs. Nil/-** remaining unutilized at the end of the year has been surrendered to Govt. (Vide Letter **No. NIL Date. Nil**) will be adjusted towards the grants-in-aid payable during the next year.

Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:

- 1. NIL
- 2. NIL
- 3. NIL
- 4. NIL
- 5. NIL

Mr. C. J. Patel (Account)

Accountant

Mr. Ravi S. Tank (Coordinator)

Dr. K. D. Ladva

Shree Manibhai Virani And Smt. Navalben Virani Science College

(Autonomous) Rajkot.

8

Statement of Expenditure referred to in Para. 9 of the Utilization Certificate

Showing grants received from the Department of Biotechnology and the Expenditure incurred During the period from 1st April 2017 to 31st March 2018

(Amount in Rs.)

SN.	Item	Unspent balance carried forward from previous year	Grants received from DBT during the year 2016-17 & 2017-18	Other receipts / interest earned - if any, on the DBT grants	Total of Col (2+3+4)	Expenditure (excluding commitments) incurred during the year 2017-18	Balance (5-6)	Remarks
	1	2	3	4	5	6	7	8
1.	Non-Recurring (Equipments)	-	-	-	-	-	-	
2.	Recurring	-	8,00,000	-	8,00,000	918501	-1,18,501	
3.	Travel	-	87,490	-	87,490	1,77,800	-90,310	
4.	Interest (if any)	=	-	-	-	-	-	
	Total:	-	8,87,490	-	8,87,490	10,96,301	-2,08,811	Over Expr. born by the college management

Mr. C. J. Patel (Account)

Accountant

Mr. Ravi S. Tank (Coordinator)

Dr. K. D. Ladva I/C Principal

Shree Manibhai Virani And Smt. Navalben Virani Science College (Autonomous) Raikot

(Autonomous) Rajkot.